

ABSTRACT

A hydraulic pump displacement control apparatus for a working vehicle capable of reliably detecting the working vehicle under excavating operation and reducing loss in power is provided. For this purpose, the control apparatus includes a bottom pressure detector (45) for detecting a hydraulic pressure in a bottom side (13A) of a cylinder (60) for operating a working machine (10), a displacement control device (41) for controlling a displacement of a variable displacement hydraulic pump (26), and a controller (50) which determines that an excavating operation starts when a predetermined time elapses with a detection value from the bottom pressure detector at a predetermined value or less and thereafter, the detection value exceeds the predetermined value, and outputs a displacement control signal to reduce the displacement of the hydraulic pump to a predetermined displacement that is smaller than the maximum displacement to the displacement control device.